

# Waste Management & Environmental Concerns In Rental Operations

5 Easy Steps To Help Achieve Environmental Compliance And Secure Financial Savings

**Steve Huzyk**

Vice President of Sales

Quest Resource Management Group



# WHAT

- Is my waste generator status?
- Waste do I generate?
- Regulations apply to my facilities?
- Are my goals?
- Is on the horizon?

# WHAT IS MY WASTE GENERATOR STATUS?

- 261 of title 40 of the Code of Federal Regulations
- You have one
  - Very Small Quantity Generator
  - Small Quantity Generator
  - Large Quantity Generator
- Far reaching implications



# WHAT WASTE DO I GENERATE?

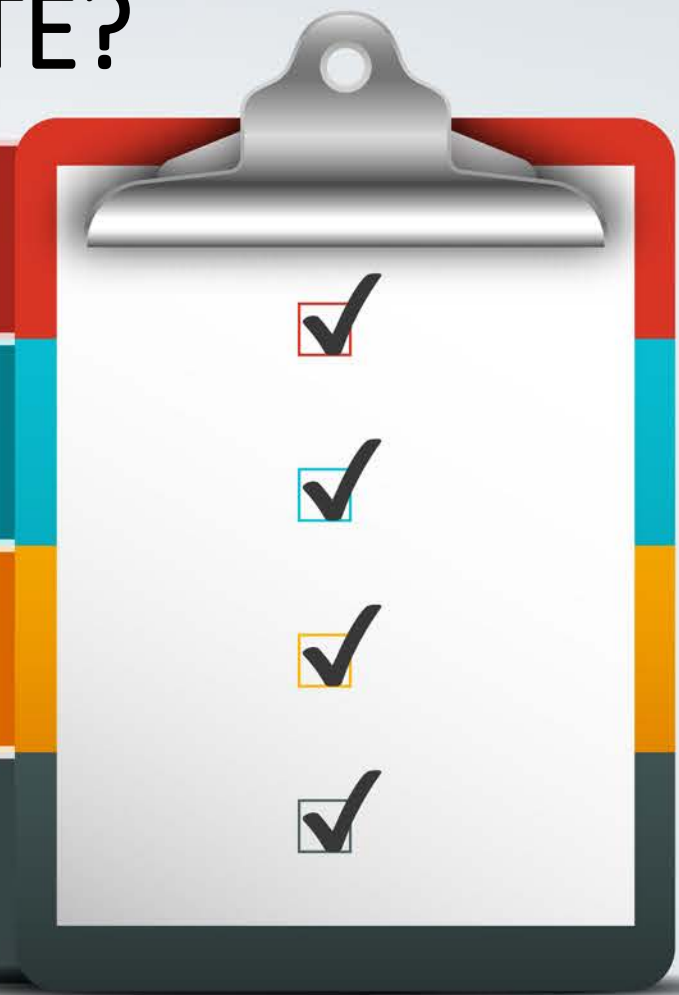


**VOLUME**

**TYPE**

**TOXICITY**

**LANDFILLED VS. RECYCLED  
VS. INCINERATED**




# WASTE INVENTORY CHEAT SHEET

- Easy to use
- Result
  - You either have solid foundation or have issues to address



[Questrmg.com/hazardous-waste-checklist](http://Questrmg.com/hazardous-waste-checklist)

**HAZARDOUS AND NON HAZARDOUS WASTE ASSESSMENT CHECKLIST** 

Date / / Facility Address \_\_\_\_\_  
Generator Status \_\_\_\_\_

As you walk through your facility and identify each hazardous and non hazardous waste material generated, please indicate if the waste is currently managed separately by a hazardous waste management company.

WASTE MATERIAL	YES This material is managed separately	NO This material is NOT managed separately	I Don't Know
Absorbents			
Aerosol Cans			
Antifreeze			
Batteries - Dry Cell or Alkaline			
Batteries - Lead acid			
Batteries - Rechargeable			
Cardboard			
Electronic Waste			
Light bulbs ( <i>crushed</i> )			
Light bulbs ( <i>4L, 6L</i> )			
Motor Oil			
Oil Filters - cartridges			
Oil Filters ( <i>metal only</i> )			
Oil Water Separators			
Paint Waste			
Pallets			
Parts Washer Solvent Based			
Parts Washer Water Based			
Plastics			
Scrap Metal			
Scrap Tires			
Trash			
Waste Gas			
Waste Brake Fluid			
Waste Diesel			

Each of the waste material listed above should be handled separately. If all your check marks are in the "YES" column, then you are good to go. If you have check marks in the "NO" or "I don't know" columns, then you need to set up new hazardous waste disposal services in order to comply with applicable regulations.

Contact Quest at [solutions@questrmg.com](mailto:solutions@questrmg.com) to set up the hazardous and non hazardous waste programs or if you have any questions

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# WHAT REGULATIONS APPLY TO ME

- Federal
- State
- Local
- How new product design impacts the way waste is collected



# Example: California Oil Filter Advisory

**Relief (By-Pass) Valve.** This relief (by-pass) valve is built into the engine block in some cars. Otherwise, the relief (by-pass) valve is a component of the oil filter itself. Under normal conditions, the valve remains closed.

**Anti-Drainback Valve.** The anti-drainback valve, included in the filter when required, prevents oil from draining out of the filter. This anti-drainback valve is actually a rubber flap that covers the inside of the inlet holes of the filter.

**Anti-Siphon Valve.** Oil pressure keeps this spring-loaded valve open while the engine is turned on. When the engine is turned off and oil pressure drops to zero, the anti-siphon valve automatically closes to prevent the back-flow of oil.

**No Free-flowing liquid**  
Used oil and fuel filters must be drained of all free-flowing oil or fuel before they can be placed in storage containers for recycling. They should sit and drain after puncturing. Liquid that flows drop-by-drop is not considered free-flowing.

**Puncture the filter**  
Allowing a way for air to enter the casing will permit oil to flow easily from the filter.

**Crushing of used filter**  
Crushing filters improves the expulsion of oil from the filter and reduces space, making each drum more economical.

# WHAT ARE MY GOALS?

- Compliance
- Risk minimization
- Zero waste
- Acquisition & retention
- Cost reduction
- Timeline





# WHAT IS ON THE HORIZON?

## New Regulations



NEW YORK  
Battery recycling  
mandate

TEXAS  
Prevent land  
application of grit  
and grease trap

# KNOW

- Your waste generator status
- Waste you generate
- Regulations applying to your facilities
- Your goals
- What is on the horizon



Steve Huzyk  
VP of Sales

Quest Resource  
Management Group

[SteveH@questrmg.com](mailto:SteveH@questrmg.com)

972.837.0375